

Matthew P Johnson

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

322
citations

933447

10
h-index

888059

17
g-index

26
all docs

26
docs citations

26
times ranked

392
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Performance in Low- and High-Contrast Tasks of an Image-Based Denoising Algorithm Applied to Radiation Dose-Reduced Multiphase Abdominal CT Examinations. <i>American Journal of Roentgenology</i> , 2023, 220, 73-85.	2.2	4
2	Impact of dual-energy 50-keV virtual monoenergetic images on radiologist confidence in detection of key imaging findings of small hepatocellular carcinomas using multiphase liver CT. <i>Acta Radiologica</i> , 2022, 63, 1443-1452.	1.1	8
3	Myocarditis Following Coronavirus Disease 2019 mRNA Vaccine: A Case Series and Incidence Rate Determination. <i>Clinical Infectious Diseases</i> , 2022, 75, e749-e754.	5.8	41
4	Evolving Role of Dual-Energy CT in the Clinical Workup of Gout: A Retrospective Study. <i>American Journal of Roentgenology</i> , 2022, 218, 1041-1050.	2.2	8
5	Malignant Outcomes of Architectural Distortion on Tomosynthesis: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2021, 217, 295-303.	2.2	19
6	Borderline Resectable and Locally Advanced Pancreatic Cancer: FDG PET/MRI and CT Tumor Metrics for Assessment of Pathologic Response to Neoadjuvant Therapy and Prediction of Survival. <i>American Journal of Roentgenology</i> , 2021, 217, 730-740.	2.2	39
7	Utility of the FABS MRI sequence in the evaluation of distal biceps pathology. <i>Skeletal Radiology</i> , 2021, 50, 895-902.	2.0	5
8	Multiple methods to identify the central sulcus and peri-rolandic cortex with double inversion recovery (DIR) MRI. <i>Neuroradiology</i> , 2021, 63, 1393-1394.	2.2	0
9	Safety and Efficacy of Percutaneous Image-Guided Mediastinal Mass Core-Needle Biopsy. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 1100-1108.	2.4	4
10	Dose Reduction in Molecular Breast Imaging With a New Image-Processing Algorithm. <i>American Journal of Roentgenology</i> , 2020, 214, 185-193.	2.2	23
11	CT angiogram findings in carotid-cavernous fistulas: stratification of imaging features to help radiologists avoid misdiagnosis. <i>Acta Radiologica</i> , 2020, 61, 945-952.	1.1	7
12	Observer Performance for Detection of Pulmonary Nodules at Chest CT over a Large Range of Radiation Dose Levels. <i>Radiology</i> , 2020, 297, 699-707.	7.3	15
13	Characteristics and Long-Term Outcomes of Patients With Prior Coronary Artery Bypass Grafting Undergoing Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2020, 135, 1-8.	1.6	4
14	Trends of Supplemental Screening in Women With Dense Breasts. <i>Journal of the American College of Radiology</i> , 2020, 17, 990-998.	1.8	13
15	Prone Versus Upright Digital Tomosynthesis-Guided Biopsy. <i>American Journal of Roentgenology</i> , 2020, 215, 760-764.	2.2	8
16	The evolving role of imaging for small bowel neuroendocrine neoplasms: estimated impact of imaging and disease-free survival in a retrospective observational study. <i>Abdominal Radiology</i> , 2020, 45, 623-631.	2.1	10
17	Image quality in abdominal CT using an iodine contrast reduction algorithm employing patient size and weight and low kV CT technique. <i>Acta Radiologica</i> , 2020, 61, 1186-1195.	1.1	4
18	Reducing radiation dose for multi-phase contrast-enhanced dual energy renal CT: pilot study evaluating prior iterative reconstruction. <i>Abdominal Radiology</i> , 2019, 44, 3350-3358.	2.1	4

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19	Abdominal manifestations of hereditary hemorrhagic telangiectasia: a series of 333 patients over 15 years. <i>Abdominal Radiology</i> , 2019, 44, 2384-2391.	2.1	10
20	Molecular Breast Imaging in Patients with Suspicious Calcifications. <i>Journal of Breast Imaging</i> , 2019, 1, 303-309.	1.3	2
21	Evaluation of Lower-Dose Spiral Head CT for Detection of Intracranial Findings Causing Neurologic Deficits. <i>American Journal of Neuroradiology</i> , 2019, 40, 1855-1863.	2.4	9
22	Findings of CT-Derived Bone Strength Assessment in Inflammatory Bowel Disease Patients Undergoing CT Enterography in Clinical Practice. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1072-1079.	1.9	11
23	Signal intensity of peri-rolandic cortex identifies the central sulcus on double inversion recovery MRI. <i>Journal of Neurosurgical Sciences</i> , 2019, , .	0.6	2
24	A Comparison of Bleeding Complications in Patients Undergoing Percutaneous Renal Cryoablation Using Cryoprobes with and without Heat-Based Track Ablation. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 874-879.	0.5	14
25	Comparison of Covered Versus Uncovered Stents for Benign Superior Vena Cava (SVC) Obstruction. <i>CardioVascular and Interventional Radiology</i> , 2018, 41, 712-717.	2.0	18
26	Observer Performance with Varying Radiation Dose and Reconstruction Methods for Detection of Hepatic Metastases. <i>Radiology</i> , 2018, 289, 455-464.	7.3	40